MAY 0 7 2004 TRANSMITTAL FORM (to be used for all correspondence after initial Total Number of Pages in This Submission	Filing Date First Named Inventor	PTO/SB/21 (02-04) Approved for use through 07/31/2006. OMB 0651-0031 t and Trademark Office; U.S. DEPARTMENT OF COMMERCE n of information unless it displays a valid QMB control number. 09/904,306 July 12, 2001 Peter R. Nuytkens 2811 Quang D. Vu								
ENCLOSURES (Check all that apply)										
Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53	Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Addre Terminal Disclaimer Request for Refund CD, Number of CD(s) Remarks	After Allowance communication to Technology Center (TC) Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information								
SIGNA	TURE OF APPLICANT, ATTORNE	EY, OR AGENT								
Firm or Individual name Signature May 5, 2004	ma Thurth									
С	ERTIFICATE OF TRANSMISSION	MAILING								
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.										
Typed or printed name John A. Hamilton										
Signature 197	In A Halle	Date May 5, 2004								

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE n Act of 1995, no persons are required to re

for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

(\$) 950.00 **TOTAL AMOUNT OF PAYMENT**

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Co	omplete if Known
Application Number	09/904,306
Filing Date	July 12, 2001
First Named Inventor	Peter R. Nuytkens
Examiner Name	Quang D. Vu
Art Unit	2811
Attorney Docket No.	12569-107

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)					
Check Credit card Money Other None		3. ADDITIONAL FEES					
Deposit Account:		Large Entity Small Entity					
Deposit 02 0410 (Order 10500 107)	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	
Account Number 03-2410 (Order 12569-107)	1051	130	2051	65	Surcharge - late filing fee or oath		
Deposit Account Perkins Smith & Cohen LLP	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet		
Name		130	1053	130	Non-English specification		
The Director Is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments		2,520	1812	2,520	For filing a request for ex parte reexamination		
Charge any additional fee(s) or any underpayment of fee(s)		920*	1804	920*	Requesting publication of SIR prior to Examiner action		
Charge fee(s) indicated below, except for the filing fee		1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
to the above-identified deposit account.	1251	110	2251	55	Extension for reply within first month		
FEE CALCULATION	1252	420	2252	210	Extension for reply within second month		
1. BASIC FILING FEE Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month	950.00	
Fee Fee Fee Fee Description Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month		
Code (\$) Code (\$) 1001 770 2001 385 Utility filing fee	1255	2,010	2255	1,005	Extension for reply within fifth month		
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal		
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal		
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing		
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	ļi	
SUBTOTAL (1) (\$)		110	2452	55	Petition to revive - unavoidable		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,330	2453	665	Petition to revive - unintentional		
Fee from		1,330	2501		Utility issue fee (or reissue)		
Extra Claims below Fee Paid Total Claims -20** = X =		480	2502		Design issue fee		
Independent 2** -	1503	640	2503		Plant issue fee		
Claims -3	1460 1807	130	1460		Petitions to the Commissioner	\vdash	
Large Entity Small Entity		50	1807		Processing fee under 37 CFR 1.17(q) Submission of Information Disclosure Stmt		
Fee Fee Fee Fee Description	1806	180	1806		Recording each patent assignment per		
Code (\$)	8021	40	8021		property (times number of properties)		
1201 86 2201 43 Independent claims in excess of 3	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))		
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))		
1204 86 2204 43 ** Reissue independent claims over original patent		770	2801	385	Request for Continued Examination (RCE)	T T	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1801 1802	900	1802	900			
	Other	Other fee (specify)					
SUBTOTAL (2) (\$) *Reduced by Basic Filing Fee Paid SUBTOTAL (2) (\$) 050 00							
**or number previously paid, if greater; For Reissues, see above SUBTUTAL (3) (3) 950.00							

(Complete (if applicable)) SUBMITTED BY Registration No. Telephone 617-854-4000 Name (Print/Type) John A. Hamilton 48,946 Date May 5, 2004 Signature

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